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Substitute for form 1449B/PTO		Complete If Known			
		Application Number	09/779,374		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Filing Date	February 7, 2001		
		First Named Inventor	Vladimir Mancevski		
		Group Art Unit	2812		
		Examiner Name			
Sheet	1	of	2	Attorney Docket Number	500929.000008

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
ZSKS	C1	LI, J., et al "Highly-Ordered Carbon Nanotube Arrays for Electronics Applications" Applied Physics Letters, Volume 75, no. 3 (July 19, 1999), pp. 367-369. XP-000850812.
	C2	CHICO, L., et al "Pure Carbon Nanoscale Devices: Nanotube Heterojunctions" Physical Review Letters, Volume 76, no. 6 (February 5, 1996), pp. 971-974.
	C3	COLLINS, P.G., et al "Nanoscale Electronic Devices on Carbon Nanotubes" Fifth Foresight Conference on Molecular Technology [online] [retrieved on April 23, 2002]. Retrieved from the Internet: <URL: http://www.foresight.org/Conferences/MNT05/Papers/Collins/index/html >.
	C4	TERRONES, M., et al "Controlled Production of Aligned-Nanotube Bundles" Nature, Vol. 388, (July 3, 1997), pp. 52-55.
	C5	HORNYAK, G.L., et al "Template Synthesis of Carbon Nanotubes" Fourth International Conference on Nanostructured Materials. NanoStructured Materials, Vol. 12, (1999), pp. 83-88. PIIS-0965-9773 (99) 00071-9.
	C6	MARTEL, R., et al "Single and Multi-Wall Carbon Nanotube Field-Effect Transistors" Applied Physics Letters, Volume 73, no. 17 (October 26, 1998), pp. 2447-2449. XP-000996900.
	C7	VEDENEEV, A.S., et al "Molecular-Scale Rectifying Diodes Based on Y-Junction Carbon Nanotubes" International Electronic Devices Meeting, (1999), XP-001004406.
	C8	LI, J., et al "Growing Y-Junction Carbon Nanotubes" Nature, Vol. 402, (November 18, 1999), pp. 253-254.
	C9	MENON, M., et al "Fullerene-Derived Molecular Electronic Devices" Semiconductor Science and Technology, Vol. 13, (1998), pp. A51-A54. XP 000768865.
	C 10	SAITO, S., "Carbon Nanotubes for Next-Generation Electronics Devices" Science, Vol. 278, (October 3, 1997), pp. 77-78
	C 11	SUENAGA, K., et al "Synthesis of Nanoparticles and Nanotubes with Well-Separated Layers of Boron Nitride and Carbon" Science, Vol. 278, (October 24, 1997), pp. 653-655.

Examiner Signature		Date Considered	7/6/04
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ZKS	C 12	VAN HAESSENDONCK, C., et al "Nanowire Bonding with the Scanning Tunneling Microscope" Surface Science, 386, (1997), pp. 279-289. PII 50039-6028 (97) 00307-5.	
	C 13	TANS, S.J., et al "Room-Temperature Transistor Based on A Single Carbon Nanotube" Nature, Vol. 393, (May 7, 1998), pp. 49-52.	
	C 14	HU, J., et al "Controlled Growth and Electrical Properties of Heterojunctions of Carbon Nanotubes and Silicon Nanowires" Nature, Vol. 399, (May 6, 1999), pp. 48-51.	
	C 15	BARD, A.J., et al "Bulk Electrolysis Methods" Electromechanical Methods: Fundamentals and Applications (New York, John Wiley & Sons, Inc., 1980), pp. 370-428.	
	C 16	OHJI, H., et al "Macro Porous Silicon Formation for Micromachining" Micromachining and Microfabrication Process Technology III, (September 29-30, 1997), Proceedings of SPIE, Vol. 3223, pp. 189-197.	
	C 17	BOMCHIL, G., et al "Porous Silicon: Material Properties, Visible Photo and Electroluminescence" Proceedings of the Sixth International Conference on Solid Films and Surfaces, June 29 - July 3, 1992, pp. 394-407.	
	C 18	LEHMANN, V., et al "Formation Mechanism and Properties of Electrochemically Etched Trenches in n-Type Silicon" J. Electrochem. Soc., Vol. 137, No.2, (February 1990), pp. 653-659.	
	C 19	CHE, G., et al "Chemical Vapor Deposition Based Synthesis of Carbon Nanotubes and Nanofibers Using a Template Method" [online] Chem. Mater., Vol. 10, 1998, pp. 260-267. Retrieved from the Internet: <URL:http://bucky-central.mech.edu/Rnoffs/76.pdf>.	
	C 20		
	C 21		
	C 22		

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